

Message Text

UNCLASSIFIED

PAGE 01 LIMA 05471 221934Z

ACTION OES-07

INFO OCT-01 ARA-14 ISO-00 SOE-02 DOE-15 DODE-00 PM-05

L-03 NASA-02 NSC-05 DUMY-00 CCO-00 CIAE-00

OTPE-00 EB-08 FCC-02 INR-10 NSAE-00 OC-06 ICA-20

COME-00 BIB-01 /101 W

-----022466 230435Z /20

R 221547Z JUN 78

FM AMEMBASSY LIMA

TO SECSTATE WASHDC 0586

UNCLAS LIMA 5471

EO 11652: N/A

TAGS: BENC, PE

SUBJ: MAJOR PROJECT: PURCHASE OF SATELLITE SANTADRD EARTH STATION

1. ENTEL PERU, THE GOVERNMENT-OWNED TELECOMMUNICATIONS COMPANY, IS STUDYING POSSIBILITIES OF INSTALLING A SECOND STANDARD TYPE EARTH STATION ALONG WITH ITS EXISTING EARTH STATION AT LURIN, SOUTHERN LIMA, WHICH REPORTEDLY IS BEGINNING TO BE SATURATED. THE STUDY OF THE NEW PROJECT IS BEING CARRIED OUT BY ENTEL'S OWN TECHNICAL STAFF. ONCE COMPLETED, THE STUDY WILL BE SUBMITTED TO THE MINISTRY OF TRANSPORT AND COMMUNICATIONS FOR APPROVAL AND THEN TO NATIONAL PLANNING INSTITUTE FOR PROJECT PRIORIZATION.

2. IN CONNECTION WITH THIS PROJECT, ENTEL PERU IS INTERESTED IN CONTACTING US MANUFACTURERS OF EARTH STATION ANTENNA SYSTEMS AS WELL AS OF LOW NOISE RECEIVING SYSTEMS, POWER AMPLIFIERS, AND BASE BAND TO RF EQUIPMENT. THE REQUIRED EQUIPMENT CHARACTERISTICS ARE AS FOLLOWS:
ANTENNA: 32 M DIAMETER, AZIMUT-ELEVATION, BEAM WAVE - GUIDE TYPE - WITH DUAL POLARIZATION, INCLUDING AUTOMATIC TRACKING AND CONTROL SYSTEM.

LOW NOISE RECEIVER: THREE FIFTY-FIVE DEGREE KELVIN OR LESS

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CRYOGENIC LOW NOISE AMPLIFIER, INCLUDING WAVE GUIDE SWITCHES, TEST FACILITIES AND INTERCONNECTING WAVEGUIDES.

POWER AMPLIFIER: FOUR SEVEN HUNDRED WATTS AIR COOLED TWT SYSTEM, INCLUDING WAVE GUIDE SWITCHES, COMBINER, DUMMY LOAD, FILTERS, TEST FACILITIES AND INTERCONNECTING WAVEGUIDES.

BASE BAND TO RF EQUIPMENT: ONE TRANSMITCHAIN AND ONE RECEIVECHAIN, WITH FREQUENCY AGILE CONVERTERS AND THRESHOLD EXTENSION DEMODULATOR

FOR TELEPHONY CARRIER AND CONTROL EQUIPMENT FOR N:1 REDUNDANCY.
ALSO ONE TRANSMIT AND RECEIVE CHAIN FOR TV CARRIERS, INCLUDING
TV PROCESSORS.

3. ENTEL PERU REQUESTS US MANUFACTURERS TO SUBMIT THEIR OFFERS,
INCLUDING EQUIPMENT PRICE, ESTIMATED COST OF TRANSPORTATION TO
LIMA, INSTALLATION, TEST AND DOCUMENTATION REQUIRED.
QUOTATIONS SHOULD BE SEPARATE FOR EACH EQUIPMENT INVOLVED.

INTERESTED FIRMS SHOULD CONTACT:

ING. CARLOS BLOCK SESSAREGO

PROJECT MANAGER

ENTEL PERU

P.O. BOX 2600

LIMA 100, PERU

PHONE: 409900

TELEX: 25522, 20443, 20442

4. THE MAJOR PROJECT DIVISION IS REQUESTED TO ENCOURAGE
SPECIALIZED AMERICAN FIRMS TO FOLLOW UP ON THIS IMPORTANT SALES
PROSPECT. FURTHER DETAILS OF PROJECT SHOULD BE REQUESTED
DIRECTLY FROM ENTEL PERU. IT SHOULD BE NOTED THAT PROJECT HAS
NO FINANCING. INTERESTED AMERICAN FIRMS SHOULD THEREFORE BE IN
POSITION TO PROVIDE FULL FINANCING.
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Message Attributes

Automatic Decaptioning: X
Capture Date: 01 jan 1994
Channel Indicators: n/a
Current Classification: UNCLASSIFIED
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Decaption Date: 01 jan 1960
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Format: TEL
From: LIMA
Handling Restrictions: n/a
Image Path:
ISecure: 1
Legacy Key: link1978/newtext/t19780631/aaaabapu.tel
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Litigation Codes:
Litigation History:
Locator: TEXT ON-LINE, ON MICROFILM
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Original Classification: UNCLASSIFIED
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Reference: n/a
Retention: 0
Review Action: RELEASED, APPROVED
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Review Event:
Review Exemptions: n/a
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SAS ID: 2249739
Secure: OPEN
Status: NATIVE
Subject: MAJOR PROJECT: PURCHASE OF SATELLITE SANTADRD EARTH STATION
TAGS: BENC, PE
To: STATE
Type: TE
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Review Markings:
Sheryl P. Walter
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